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at least one USB-based peripheral device operatively coupled directly to the computer host by a communications unit, the communications unit including:

a transmitting portion connected to the at least one USB-based peripheral device for receiving a signal from the peripheral device;

a receiving portion connected to the computer host and operatively coupled to the transmitting portion by the wireless link for receiving and applying the signal transmitted by the transmitting portion to the computer host.

MARKED VERSION of the Amended Claim:

1. (Amended) A USB-based wireless transmitting/receiving system comprising:

a computer host; and

at least one USB-based peripheral device operatively coupled directly to the computer host by a communications unit, the communications unit including:

a transmitting portion [adapted to be] connected to the at least one USB-based peripheral device for receiving a signal from the peripheral device;

a receiving portion [adapted to be] connected to [a] the computer host and operatively coupled to the transmitting portion [in a] by the wireless

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[fashion] link for receiving and applying the signal [from] transmitted by the transmitting portion to the computer host [whereby a wireless communication is established between the computer host and the USB-based peripheral device].

Please insert the following Claims:

10. A USB-based computer system comprising:
 - (a) a single computer host;
 - (b) at least one USB-based peripheral device; and,
 - (c) a communications unit wirelessly coupling said USB-based peripheral device to said computer host, said communications unit including:
 - (1) a transmitting portion connected to said USB-based peripheral device for wirelessly transmitting a signal generated thereby; and,
 - (2) a receiving portion connected to said computer host operatively coupled to said transmitting portion by a wireless link for receiving and applying to the computer host the signal transmitted by the transmitting portion;each said transmitting and receiving portion having a primary power source, at least one auxiliary power source, and a controller coupled thereto, said controller selectively actuating one of said primary and auxiliary power sources.

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11. The USB-based computer system as recited in Claim 10 wherein said auxiliary power source is selected from the group consisting of: a primary battery set, a secondary battery set, and a solar cell system.

12. The USB-based computer system as recited in Claim 10 further comprising a plurality of said auxiliary power sources, said power sources including a primary battery set, a secondary battery set, and a solar cell system.